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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

Complete if Known		
Application Number	10/587,654	
Filing Date	May 21, 2007	
First Named Inventor	Man Geun LEE	
Art Unit	2838	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	68284-234055	

	U.S. PATENT DOCUMENTS				
	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
	No.1	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY		Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Cite No.1	0.4-	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY			T⁵
	ВА	KR 2003-0053988 A	07/02/2003	HANRIM POSTFCH CO.		
	BB	KR 2000-0019144 A	04/06/2000	CHUNG		
	BC	KR 20-0268947 Y1	03/07/2002	HANLIM CO., LTD.		
	BD	JP 10-341032 A	12/22/1998	KIYANON CO., LTD.		
	BE	JP 08-308120 A	11/22/1996	SANYO ELECTRICS		
	BF					
	BG					
	ВН					
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